

Amendments to the claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

1. ***(currently amended)*** An isolated polypeptide selected from the group consisting of:
 - (1) an isolated polypeptide comprising amino acids 129 to 3657 of SEQ ID NO: 2,
and
 - (2) an isolated polypeptide ~~exhibiting~~ having SMG-1 (Suppressor of Morphogenetic Effect on Genitalia-1) activity and comprising an amino acid sequence in which amino acids 129 to 3657 of SEQ ID NO: 2, except that 1 to 5 amino acids are deleted, substituted, and/or inserted ~~1 to 5 amino acids are deleted, substituted, and/or inserted in the amino acid sequence consisting of amino acids 129 to 3657 of the amino acid sequence of SEQ ID NO: 2.~~
2. ***(cancelled)***
3. ***(previously presented)*** An isolated polypeptide consisting of amino acids 1 to 3657 of SEQ ID NO: 2, amino acids 107 to 3657 of SEQ ID NO: 2, or amino acids 129 to 3657 of SEQ ID NO: 2.
- 4-16. ***(cancelled)***
17. ***(currently amended)*** An agent for promoting nonsense-mediated mRNA decay, comprising the isolated SMG-1 polypeptide of claim 1.
- 18-20. ***(cancelled)***